

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/830,466 Confirmation No. : 8065
First Named Inventor : Anthony P. HULBERT
Filed : August 2, 2001
TC/A.U. : 2637
Examiner : K. TRAN

Docket No. : 3036/49863
Customer No. : 23911

Title : A Method for Improved Extraction in Cdma Systems

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 AND 1.98**

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

February 28, 2005

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a corresponding foreign Search Report citing such documents, together with an English-language version (if not already included) of that portion of the Search Report indicating the degree of relevance found by the foreign office.

The present Information Disclosure Statement is being filed without a Certification under 37 C.F.R. § 1.97(e) after the mailing date of the first Office

03/02/2005 AWONDAF1 00000065 051323 09830466

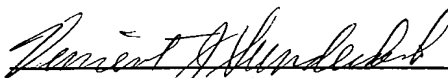
01 FC:1806 180.00 DA

Action on the merits, but before a Final Office Action or Notice of Allowance (whichever is earlier), and therefore please charge the requisite fee of \$180.00 under 37 C.F.R. § 1.17(p) to Deposit Account No. 05-1323 (Attorney Docket No. 3036/49863).

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

If necessary, the paper should be considered as a petition for consideration of the Information Disclosure Statement under 37 C.F.R. § 1.97(d)(2) and that the petition fee set forth in 37 C.F.R. § 1.17(i) in accordance with 37 C.F.R. § 1.97(d)(3) should be charged to Deposit Account 05-1323, Attorney Docket No.: 303649863.

Respectfully submitted,



Gary R. Edwards
Registration No. 31,824
Vincent J. Sunderdick
Registration No. 29,004

CROWELL & MORING LLP
Intellectual Property Group
P.O. Box 14300
Washington, DC 20044-4300
Telephone No.: (202) 624-2500
Facsimile No.: (202) 628-8844
GRE:kms
362874v1



Application No: GB 9913872.9
Claims searched: ALL

Examiner: Mr. Sat Satkurunath
Date of search: 13 December 1999

Patents Act 1977
Search Report under Section 17

Databases searched:

UK Patent Office collections, including GB, EP, WO & US patent specifications, in:

UK Cl (Ed.Q): H4P: PDCSL

Int Cl (Ed.6): H04B, H04J

Other: Online: WPI, JAPIO, EPODOC

Documents considered to be relevant:

Category	Identity of document and relevant passage	Relevant to claims
A	WO 95/34139 A1 MOTOROLA - see especially abstract	1
A	US 5644592 DIVSALAR - see especially abstract	1

X Document indicating lack of novelty or inventive step
Y Document indicating lack of inventive step if combined with one or more other documents of same category.

& Member of the same patent family

A Document indicating technological background and/or state of the art.
P Document published on or after the declared priority date but before the filing date of this invention.
E Patent document published on or after, but with priority date earlier than, the filing date of this application.